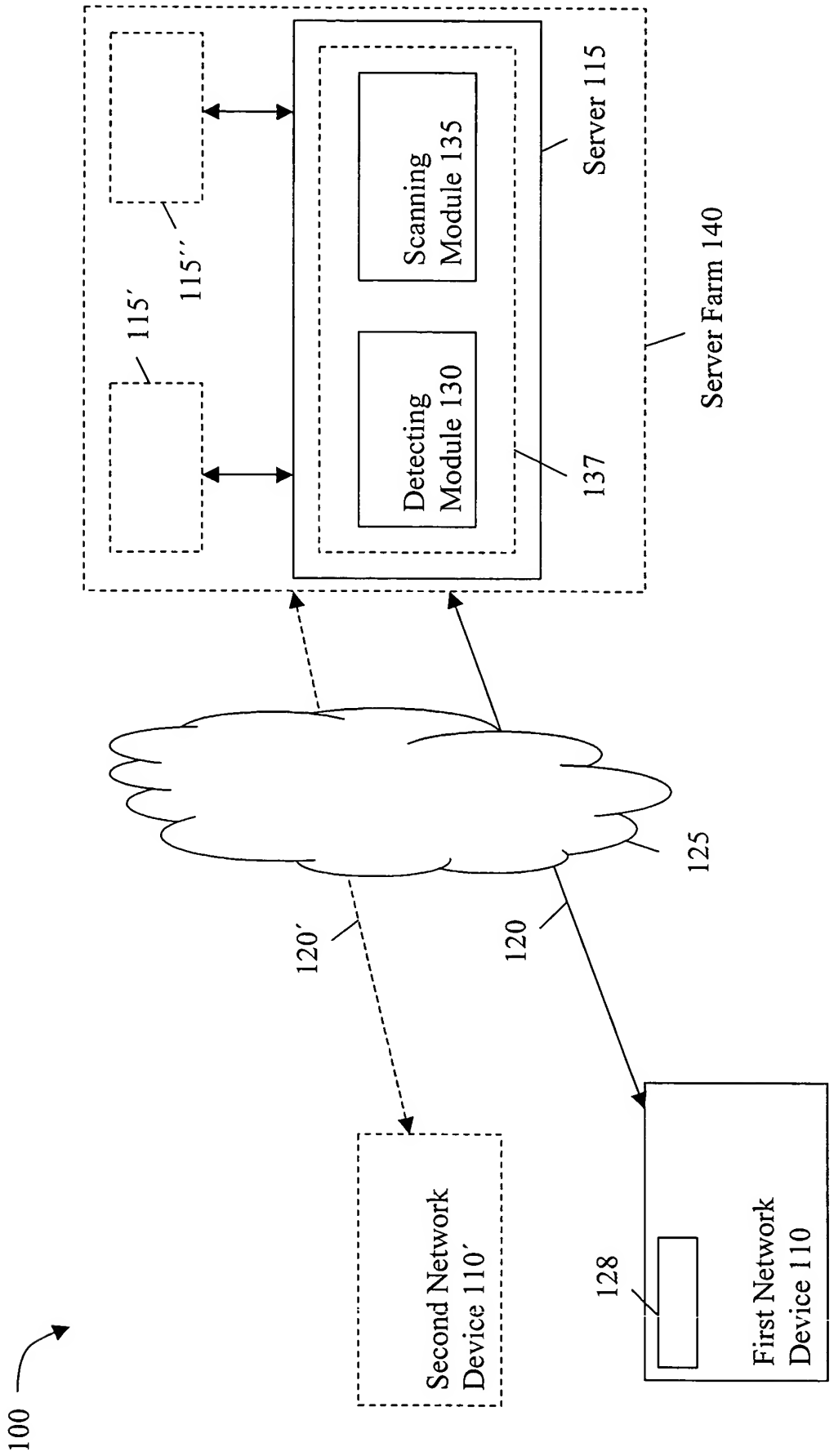
100
Server Farm 140
Server 115
Scanning Module 135
Detecting Module 130
137
115′
115″
125
120′
120
Second Network Device 110′
First Network Device 110
128

FIG. 1

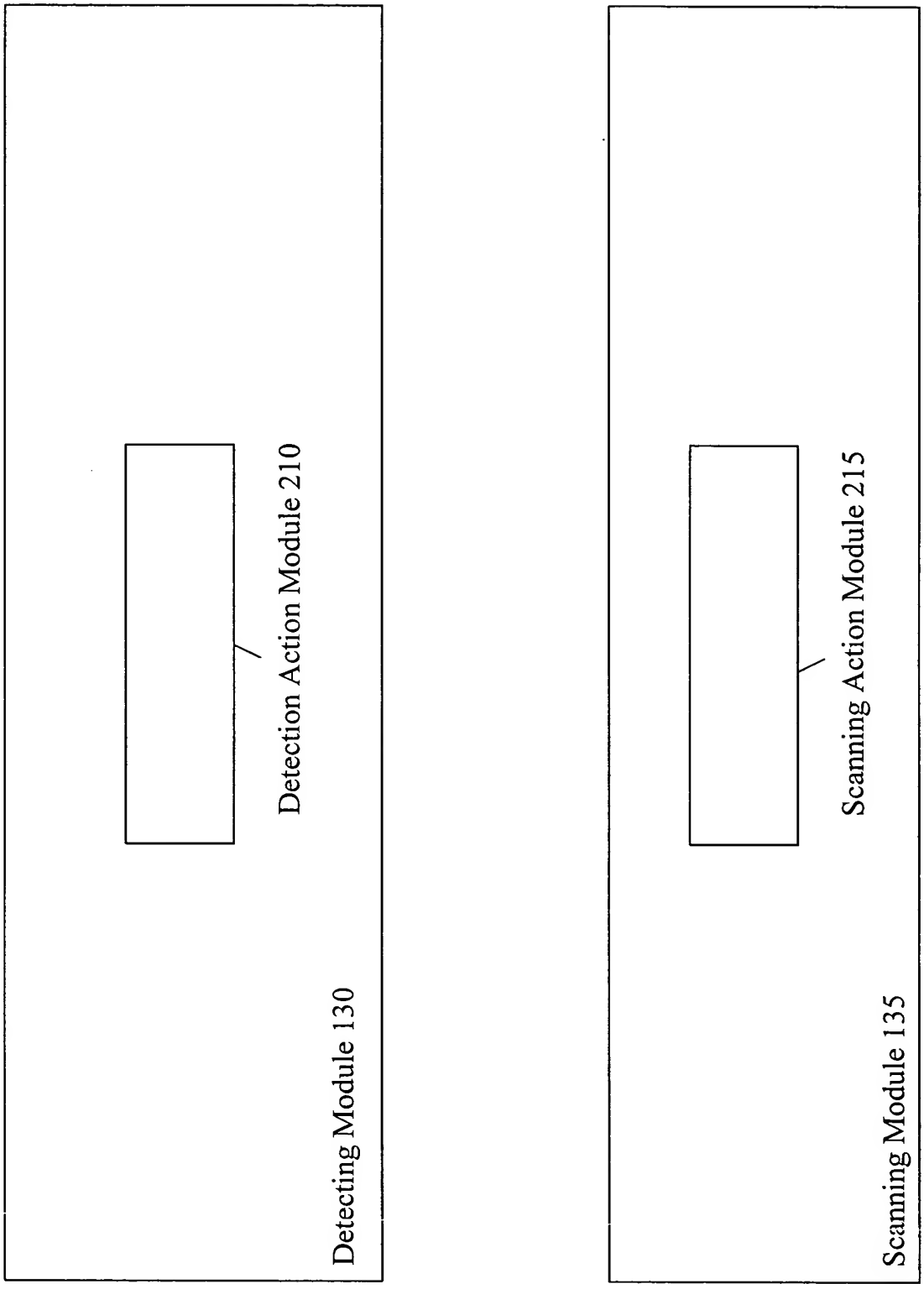
Detecting Module 130
Detection Action Module 210
Scanning Module 135
Scanning Action Module 215

FIG. 2

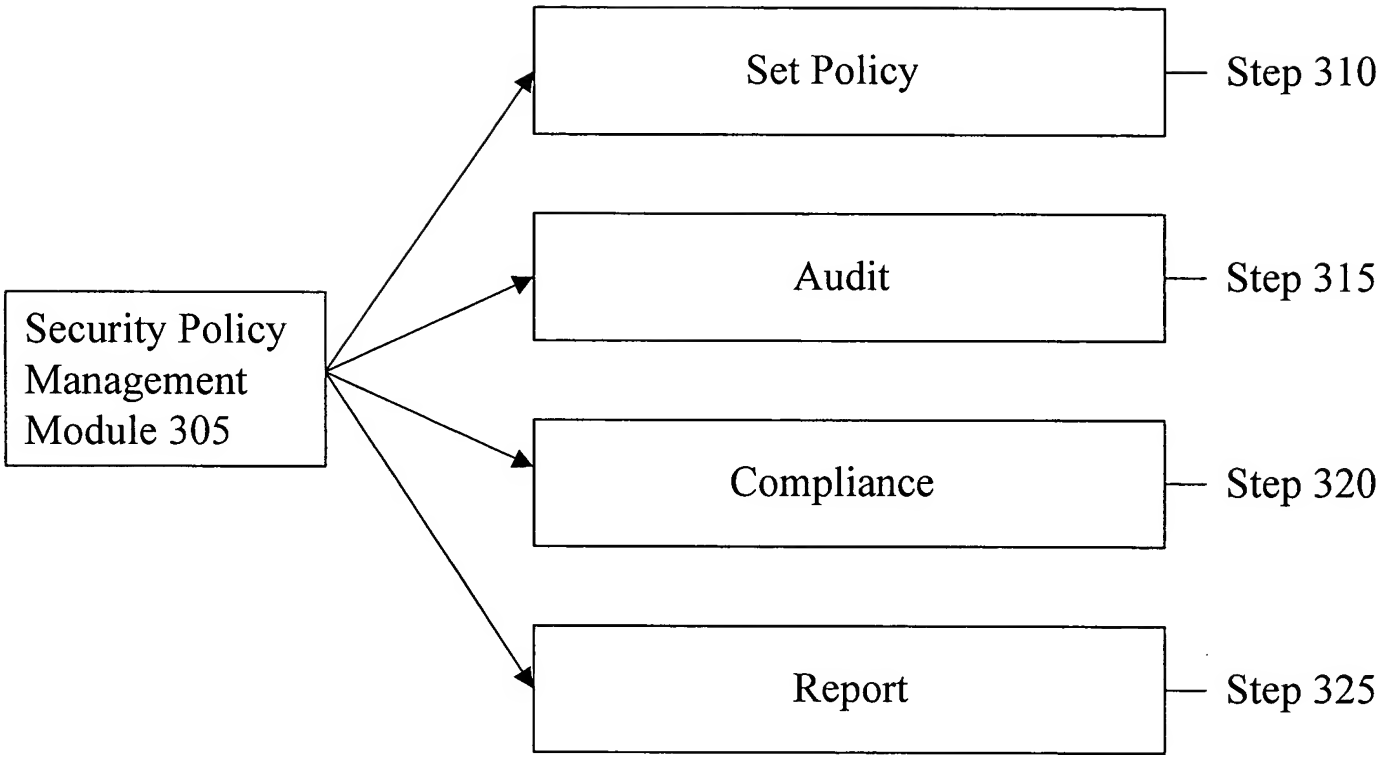
Security Policy Management Module 305
Set Policy
Step 310
Audit
Step 315
Compliance
Step 320
Report
Step 325

FIG. 3

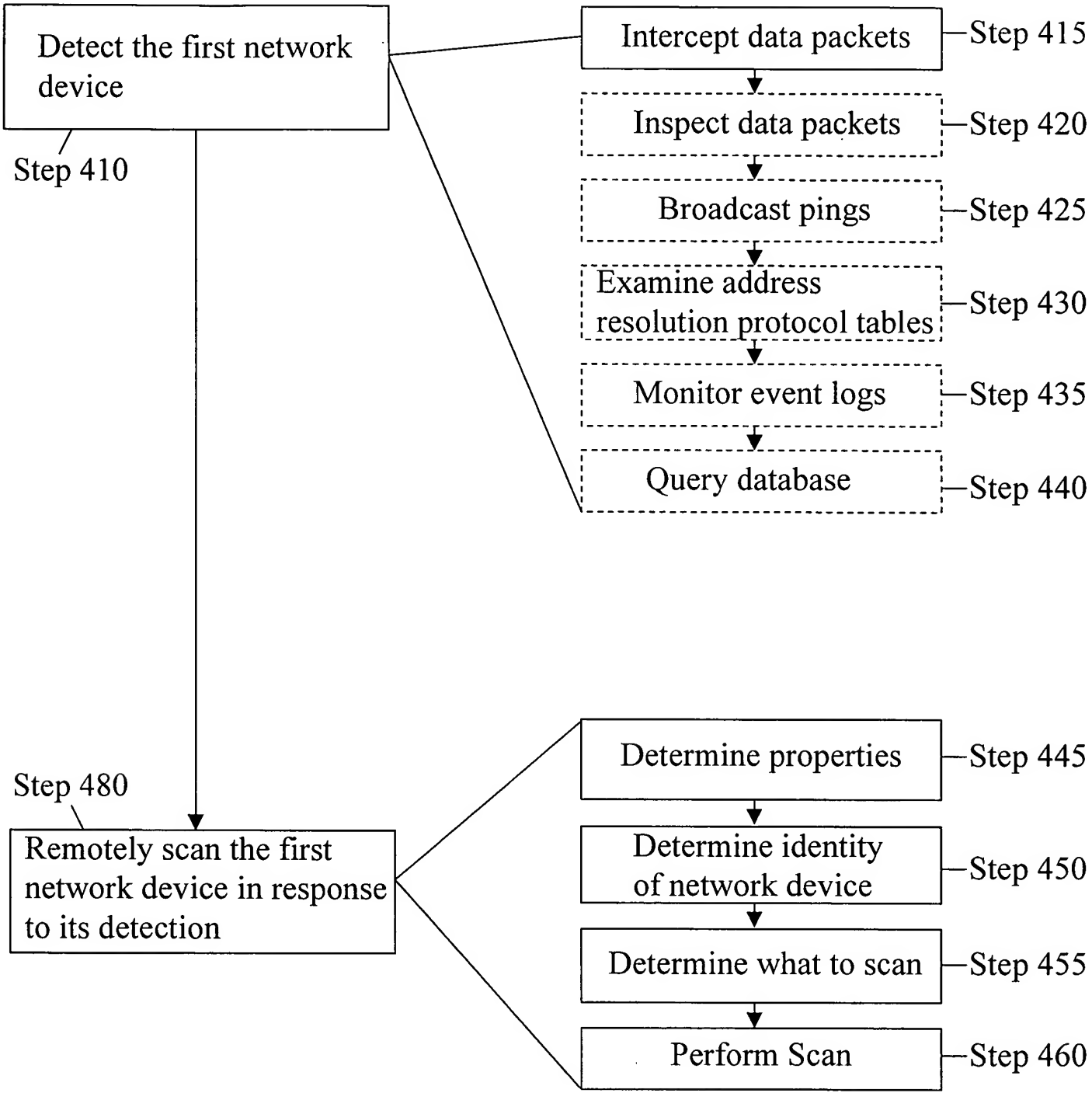
Detect the first network device
Step 410
Intercept data packets
Step 415
Inspect data packets
Step 420
Broadcast pings
Step 425
Examine address resolution protocol tables
Step 430
Monitor event logs
Step 435
Query database
Step 440
Step 480
Remotely scan the first network device in response to its detection
Determine properties
Step 445
Determine identity of network device
Step 450
Determine what to scan
Step 455
Perform Scan
Step 460

FIG. 4